

Agency: Butler County Sheriff's Dept.

Population: 32,162

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	262	243	19				
Searches	62	58	4				
Arrests	18	17	1				
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	92.72	4.41				
Disparity index	N/A	1.00	1.64				
Search rate	23.66	23.87	21.05				
Contraband hit rate	12.90	13.79	0.00				
Arrest rate	6.87	7.00	5.26				

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	145	132	13				
	Equipment	81	74	7				
	License	41	40	1				
Stop outcome	Citation	22	22	0				
	Warning	216	200	16				
	No action	22	19	3				
Location of stop	Interstate hwy	0	0	0				
	US hwy	83	76	7				
	State hwy	107	99	8				
	County road	28	26	2				
	City street	44	42	2				
	Other	0	0	0				
Driver gender	Male	178	163	15				
	Female	84	80	4				
Driver age	17 and under	19	19	0				
	18-29	109	99	10				
	30-39	68	65	3				
	40 and over	66	60	6				

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	56	52	4				
	Inventory	0	0	0				
	Drug/alcohol odor	5	5	0				
	Incident to arrest	7	7	0				
	Plain view contraband	2	2	0				
	Reasonable suspicion-weapon	2	2	0				
	Drug-dog alert	1	1	0				
	Other	1	1	0				
What searched	Driver	2	1	1				
	Car/property	5	5	0				
	Driver & Property	55	52	3				
Search duration	0-15 minutes	47	44	3				
	16-30 minutes	15	14	1				
	31+ minutes	0	0	0				
Contra-band found	Drugs/alcohol	7	7	0				
	Currency	0	0	0				
	Weapon	1	1	0				
	Stolen property	0	0	0				
	Other	0	0	0				
Arrest charge	Outstanding warrant	8	7	1				
	Drug violation	4	4	0				
	Resist arrest	1	1	0				
	Offense against person	0	0	0				
	Traffic Violation	4	4	0				
	DWI/BAC	4	4	0				
	Property offense	0	0	0				
	Other	1	1	0				

Agency response